

May 5, 2020

Bob Schlieman
Project Manager
Apex Engineering Group, Inc.
920 McKinley Avenue
Detroit Lakes, MN 56501

Re: City of Appleton Water System Improvements

Dear Bob Schlieman:

The Minnesota Pollution Control Agency (MPCA) Environmental Review Unit has reviewed the information in the letter and attachment dated April 3, 2020, regarding water system improvements in the city of Appleton, Minnesota. Based on the limited information provided, and regarding matters for which the MPCA has regulatory responsibility or other interests, the MPCA staff has the following comments for your consideration.

- If the total project area will disturb a total of one acre or more of land, a National Pollutant Discharge Elimination System/State Disposal System (NPDES/SDS) Construction Stormwater Permit (CSW Permit) is required from the MPCA. The owner and operator (usually the general contractor) are jointly responsible for obtaining and complying with the conditions of the CSW Permit. A detailed Stormwater Pollution Prevention Plan, containing stormwater management requirements both during and post construction, as well as erosion control and sediment control requirements during construction, must be prepared prior to submitting a CSW Permit application. CSW Permit coverage is required prior to commencing land disturbing activities (i.e., clearing, grading, filling, or excavating) relating to the project. For an overview of this permit and program, please refer to the following factsheet: <http://www.pca.state.mn.us/publications/wq-strm2-05.pdf>. Questions regarding CSW Permit requirements should be directed to Roberta Getman at 507-206-2629 or Roberta.Getman@state.mn.us.
- It is not uncommon for public utility projects to encounter contamination, especially petroleum-contaminated soil from nearby storage tanks or spills. Efforts should be made prior to construction to determine if and where any petroleum or other contamination is likely to be encountered during the project. Utilization of the MPCA's database and mapping tool, *What's In My Neighborhood?* can be helpful in evaluating the project area or areas for potential contamination. This mapping tool can be found at: <http://www.pca.state.mn.us/udgx680>. It is the responsibility of the project sponsor to complete the project safely through any areas of contamination and to properly manage any contaminated soil that is excavated during the project. The factsheet, *Managing Petroleum Contaminated Soil at Public Works Projects*, is available to assist with this process, including how to identify potential sources of contamination. The factsheet can be found at: <http://www.pca.state.mn.us/publications/c-prp5-01.pdf>. If contamination is found, it must be reported immediately to the State Duty Officer at 651-649-5451 or 800-422-0798.

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- Please note that any demolition activities must comply with state and federal regulations that require inspection of the structure for hazardous materials such as asbestos, lead based paint, light ballasts, thermostats, stored chemicals, ozone depleting chemicals, etc. Regulated asbestos-containing materials (RACM) must be abated prior to demolition activities. A "Notification of Asbestos Related Work" must be submitted to the Minnesota Department of Health by a licensed asbestos inspector 10 working days prior to conducting abatement activities, if abatement of 160 square feet, 260 linear feet, or 35 cubic feet of RACM is required. A "Notification of Intent to Perform a Demolition" must be submitted to the MPCA 10 working days prior to the start of demolition. Flaking lead based paint present on the structure must be encapsulated or removed and properly disposed of off-site at the appropriate disposal facility prior to demolition activities. Any lead based paint chips present on the ground following demolition must be removed and properly disposed of off-site at the appropriate disposal facility. A fact sheet regarding lead paint disposal is available on the MPCA website at: <http://www.pca.state.mn.us/index.php/view-document.html?gid=9049>. The project proposer should also consider recycling as much of the building materials as possible to reduce the volume of material disposed of in the landfill. If you have any questions regarding demolition issues or asbestos and lead paint abatement, please contact Colin Boysen at 507-206-2644 or Colin.Boysen@state.mn.us.
- It may be necessary to obtain a Sanitary Sewer Extension Permit from the MPCA prior to construction. The application form and additional information on this process can be found at <http://www.pca.state.mn.us/water/permits/index.html#sanitarysewer>. Questions on the sanitary sewer extension permit process should be directed to Dave Sahli at 651-757-2687 or David.Sahli@state.mn.us.

We appreciate the opportunity to review this project. Please be aware that this letter does not constitute approval by the MPCA of any or all elements of the project for the purpose of pending or future permit action(s) by the MPCA. Ultimately, it is the responsibility of the project proposer to secure any required permits and to comply with any requisite permit conditions. If you have any questions concerning our review of this project, please contact me by email at Karen.kromar@state.mn.us or by telephone at 651-757-2508.

Sincerely,

Karen Kromar

Karen Kromar
Project Manager
Environmental Review Unit
Resource Management and Assistance Division

KK:bt

cc: Dan Card, MPCA, St. Paul
Roberta Getman, MPCA, Rochester
Colin Boysen, MPCA, Rochester
Dave Sahli, MPCA, St. Paul
Randy Hukriede, MPCA, Marshall

May 11, 2020

Ms. Karen Kromar
Project Manager
Environmental Review Unit
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, MN 55155-4194

Re: Request for Environmental Assessment Comments
New Water Treatment Facility and New Water Supply Well
City of Appleton, Swift County

Dear Ms. Kromar:

We received your letter dated May 5, 2020 in response to correspondence from the City of Appleton dated April 3, 2020 requesting environmental assessment comments regarding the above referenced project. Below, please find responses to comments included in your letter.

1. If the project results in the disturbance of one acre or more a National Pollution Discharge Elimination System/State Disposal System Construction Stormwater Permit will be obtained from the MPCA.
2. Soil borings have been completed at the project site and no signs of contamination were found. Current and past land uses within and near the project area do not create any reason to believe contaminated soils will be encountered during construction.
3. The City has commenced the process of having structures that are planned to be demolished evaluated for hazardous materials.
4. If necessary, a Sanitary Sewer Extension Permit will be obtained from the MPCA prior to construction.

Please let me know if you have any further questions.

Sincerely,



Bob Schlieman (Project Manager)
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